

**In the Specification:**

Please replace the paragraph at page 5, line 14 with the following rewritten paragraph:

The apparatus 10 uses a dedicated embedded processor, herein an Intel 80C31 based microcontroller with an 83C51 control processing unit (CPU), MICRO 485 by Blue Earth Research, to monitor pressure inside four (4) hydraulic jacks associated with the MRS. Loading is proportional to the internal pressure and the surface area of the piston head of the hydraulic cylinder and is determined by the formula: